



SPYWOLF

Security Audit Report



Completed on
February 21, 2023

@SPYWOLFNETWORK



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SPYWOLF.CO





OVERVIEW

This audit has been prepared for **Web AI** to review the main aspects of the project to help investors make make an informative decision during their research process.

You will find a a summarized review of the following key points:

- ✓ Contract's source code
- ✓ Owners' wallets
- ✓ Tokenomics
- ✓ Team transparency and goals
- ✓ Website's age, code, security and UX
- ✓ Whitepaper and roadmap
- ✓ Social media & online presence

“

The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal

- SPYWOLF Team -

”





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Web AI



PROJECT DESCRIPTION

According to their website:

Web AI is an innovative project that uses Artificial Intelligence (AI) technology to create customized websites from scratch. It utilizes deep learning algorithms and natural language processing (NLP) to analyze user requests and generate attractive, user-friendly websites according to their preferences

Release Date: Presale starts in February 22, 2023

Category: AI



CONTRACT INFO

Token Name

Web AI

Symbol

WebAI

Contract Address

0x7C5E8A22a4e8f9dA2797a9e30E9d64aBF5493C43

Network

Binance Smart Chain

Language

Solidity

Deployment Date

Feb 19, 2023

Verified?

Yes

Total Supply

1,000,000,000

Status

Not launched

TAXES

Buy Tax

3%

Sell Tax

3%

*Taxes can be changed in future



Our Contract Review Process

The contract review process pays special attention to the following:

- ✓ Testing the smart contracts against both common and uncommon vulnerabilities
- ✓ Assessing the codebase to ensure compliance with current best practices and industry standards.
- ✓ Ensuring contract logic meets the specifications and intentions of the client.
- ✓ Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- ✓ Thorough line-by-line manual review of the entire codebase by industry experts.

Blockchain security tools used:

- OpenZeppelin
- Mythril
- Solidity Compiler
- Hardhat



TOKEN TRANSFERS STATS

Transfer Count	12
Uniq Senders	2
Uniq Receivers	3
Total Amount	2000000000 WebAI
Median Transfer Amount	50000000 WebAI
Average Transfer Amount	166666666.66666666 WebAI
First transfer date	2023-02-19
Last transfer date	2023-02-19
Days token transferred	1

SMART CONTRACT STATS

Calls Count	37
External calls	3
Internal calls	34
Transactions count	14
Uniq Callers	3
Days contract called	1
Last transaction time	2023-02-19 21:32:56 UTC
Created	2023-02-19 21:04:20 UTC
Create TX	0x5d27ef70faab6207e993e6e8ff21e541f3ada15733c812a2d782a15b5b821320
Creator	0x0af1981058eab87c542633c17d7fda82befc5197



VULNERABILITY CHECK

Design Logic	Passed
Compiler warnings.	Passed
Private user data leaks	Passed
Timestamp dependence	Passed
Integer overflow and underflow	Passed
Race conditions and reentrancy. Cross-function race conditions	Passed
Possible delays in data delivery	Passed
Oracle calls	Passed
Front running	Passed
DoS with Revert	Passed
DoS with block gas limit	Passed
Methods execution permissions	Passed
Economy model	Passed
Impact of the exchange rate on the logic	Passed
Malicious Event log	Passed
Scoping and declarations	Passed
Uninitialized storage pointers	Passed
Arithmetic accuracy	Passed
Cross-function race conditions	Passed
Safe Zeppelin module	Passed
Fallback function security	Passed



THREAT LEVELS

When performing smart contract audits, our specialists look for known vulnerabilities as well as logical and access control issues within the code. The exploitation of these issues by malicious actors may cause serious financial damage to projects that failed to get an audit in time. We categorize these vulnerabilities by the following levels:

High Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

Medium Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

Low Risk

Issues on this level are minor details and warning that can remain unfixed.

Informational

Information level is to offer suggestions for improvement of efficacy or security for features with a risk free factor.



FOUND THREATS

High Risk

No high risk-level threats found in this contract.

Medium Risk

No medium risk-level threats found in this contract.

Low Risk

No low risk-level threats found in this contract.



Informational

Owner can withdraw BNB from the contract.

When auto swap is present in smart contract, the contract accumulate tokens from fees (if any) of each transaction and sell them for BNB. Then the BNB is auto distributed to predefined wallet or it accumulates in the smart contract and owner can request it on-demand.

```
function ReceiveStuckBNB() external onlyOwner {  
    payable(owner()).transfer(address(this).balance);  
}
```

Owner can exclude address from fees.

When address is excluded from fees, the user will receive the whole amount of the bought, sold and/or transferred tokens.

```
function excludeFromFees(address account, bool excluded) public onlyOwner {  
    _isExcludedFromFees[account] = excluded;  
    emit ExcludeFromFees(account, excluded);  
}
```



Informational

Owner can set buy and sell fees up to 5%.
Combined buy+sell=10%.

When fees are above 0, there will be certain amount of tokens that will be deducted from every transaction that users make.

Deducted amount will be as much as the fees % from total amount that user had bought, sold or transferred.

Most of the tokens do not apply fees on transfers alone, but if they do this will be described in the above mentioned fees information.

```
function updateBuyFees(  
    uint256 _newFee  
) external onlyOwner {  
    buyFee = _newFee;  
    emit BuyFeeUpdated(buyFee);  
    require(buyFee <= 5, "Must keep fees at 5% or less");  
}  
  
function updateSellFees(  
    uint256 _newFee  
) external onlyOwner {  
    sellFee = _newFee;  
    emit SellFeeUpdated(sellFee);  
    require(sellFee <= 5, "Must keep fees at 5% or less");  
}
```



RECOMMENDATIONS FOR

GOOD PRACTICES

1

Consider fundamental tradeoffs

2

Be attentive to blockchain properties

3

Ensure careful rollouts

4

Keep contracts simple

5

Stay up to date and track development

Web AI

GOOD PRACTICES FOUND

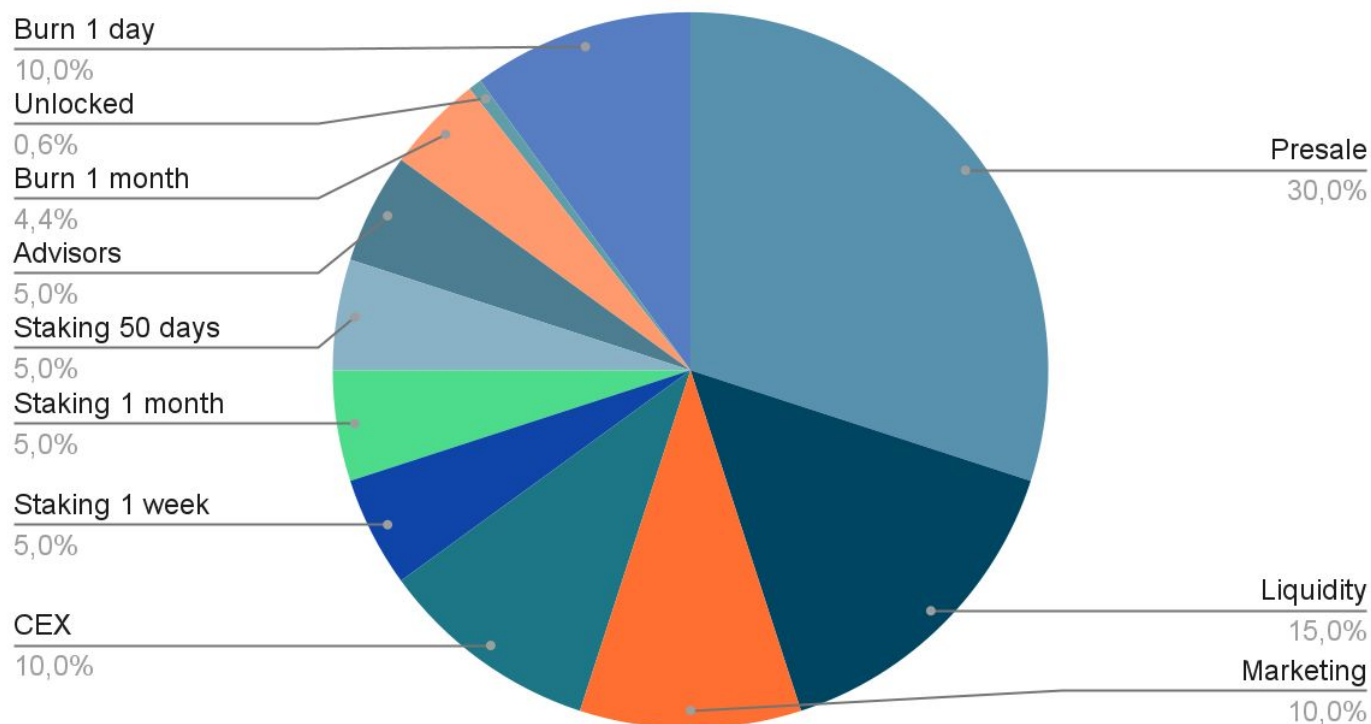
- ✓ The owner cannot mint new tokens after deployment
- ✓ The owner cannot stop or pause the contract
- ✓ The owner cannot set a transaction limit
- ✓ The smart contract utilizes "SafeMath" to prevent overflows



Initial tokens distribution according to Pinksale's presale page:

- 30% - Presale
- 15% - Liquidity
- 10% - Marketing
- 10% - CEX
- 10% - Burn 1 day
- 5% - Staking 1 week
- 5% - Staking 1 month
- 5% - Staking 50 days
- 5% - Advisors
- 4.4% - Burn 1 month
- 0.6% - Unlocked

Tokens distribution



For more information about the lock periods check Pinksale's presale page:

<https://www.pinksale.finance/launchpad/0xABC24C27d8bbDC4921E032C88FEae2fB9672bB50?chain=BSC>

TOKENOMICS



THE TEAM

! The team is anonymous

KYC INFORMATION

! No KYC

We recommend the team to get a KYC in order to ensure trust and transparency within the community.





Website URL
<https://webai.live/>

Domain Registry
<https://www.namecheap.com/>

Domain Expiration
Expires on 2024-02-18

Technical SEO Test
Passed

Security Test
Passed. SSL certificate present

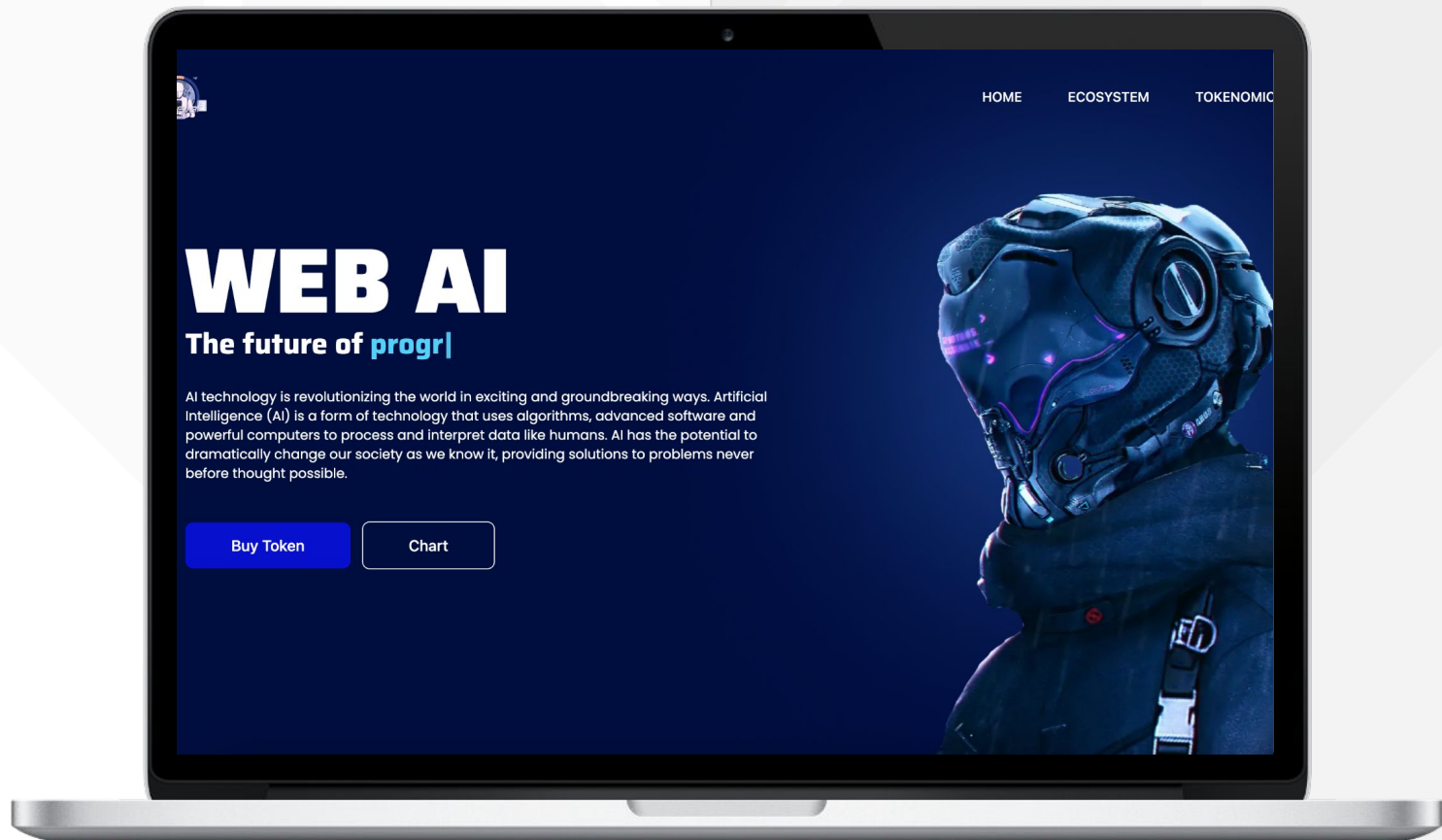
Design
Very nice color scheme and overall layout.

Content
The information helps new investors understand what the product does right away.
No grammar mistakes found
.

Whitepaper
⚠ Not available.

Roadmap
Yes, goals set without time frames.

Mobile-friendly?
Yes



webai.live

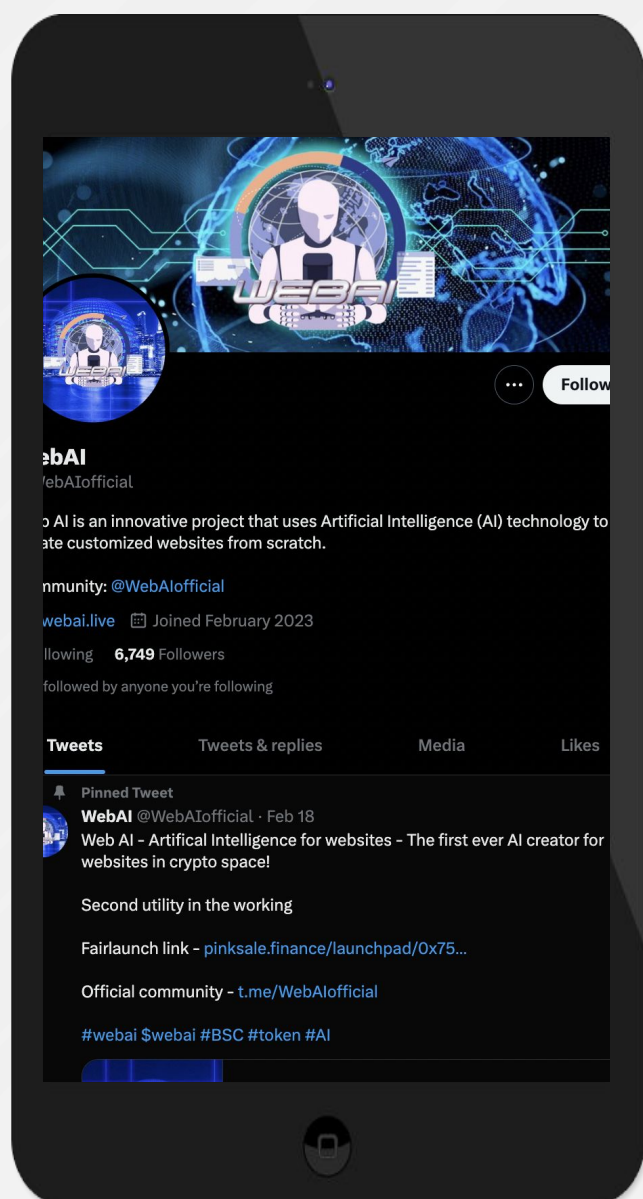


SOCIAL MEDIA & ONLINE PRESENCE



ANALYSIS

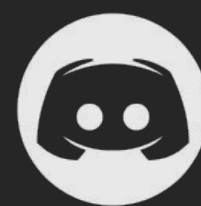
Project's social media
pages are not very active



Twitter

@WebAlofficial

- 6 756 followers
- 3 posts total



Discord

- Not available



Telegram

@WebAlofficial

- 485 members
- No active members
- No active mods



Medium

- Not available



SPYWOLF

CRYPTO SECURITY

Audits | KYCs | dApps
Contract Development

ABOUT US

We are a growing crypto security agency offering audits, KYCs and consulting services for some of the top names in the crypto industry.

- ✓ OVER 400 SUCCESSFUL CLIENTS
- ✓ MORE THAN 500 SCAMS EXPOSED
- ✓ MILLIONS SAVED IN POTENTIAL FRAUD
- ✓ PARTNERSHIPS WITH TOP LAUNCHPADS, INFLUENCERS AND CRYPTO PROJECTS
- ✓ CONSTANTLY BUILDING TOOLS TO HELP INVESTORS DO BETTER RESEARCH

To hire us, reach out to
contact@spywolf.co or
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Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.